Notice of ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to 6/10/04.  2. ☑ The allowed claim(s) is/are 2-35.  3. ☑ The drawings filed on 10 April 2001 are accepted by the Examiner.  4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* o) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application fro International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirementated below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date					<u>V</u>
Notice of Allowability		Applica	ation No.	Applicant(s)	1
Notice of Allowability		09/832.	365	SCHEINER ET AL.	//
The MAILING DATE of this communication appears on the cover sheet with the correspondence address- All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerowth (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication with bender of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  It is communication is responsive to 6/10/04.  It is allowed claim(s) is/are 2-35.	Notice of Allowability		<del></del>		1
The MAILING DATE of this communication appears on the cover sheet with the correspondence address- All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerowth (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication with bender of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  It is communication is responsive to 6/10/04.  It is allowed claim(s) is/are 2-35.		Francos	s P. Oroneza	3762	•
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not include revertife (or previously mailed), a Notice of Mowance (PTOL-85) or other appropriate communication with be mailed in due course revertife to previously mailed), a Notice of Mowance (PTOL-85) or other appropriate communication with be mailed in due course the foliation of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. A This communication is responsive to 6/10/04.  2. The allowed claim(s) is/are 2.35.  3. The drawings filed on 10 Agail 2001 are accepted by the Examiner.  4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some older or inclined copies of the priority documents have been received in Application No.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this national stage application fro International Bureau (PCT Rule 17.2(a)).  **Certified copies on treceived:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement of below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  10 paper No./Mail Date Office of Praftsperson's Patent Drawing Requirement for The DePOSIT OF BIOLOGICAL MATERIAL must be submitted. Note the attache	,	Frances	эт. Отореда	0102	
2.  \[ The allowed claim(s) is/are 2-35. 3.  \[ The drawings filed on 10 April 2001 are accepted by the Examiner. 4.  \[ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	ns being allowable, PROSECUTION ON TH n (or previously mailed), a Notice of Allowan E OF ALLOWABILITY IS NOT A GRANT O	IE MERITS IS (OR REM nce (PTOL-85) or other OF PATENT RIGHTS.	MAINS) CLOSED in appropriate commur This application is su	this application. If not include nication will be mailed in due o	d ourse. <b>THIS</b>
3.  \[ \] The drawings filed on \( \textit{19} \) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. \( \) \$ 119(a)-(d) or (f). \( a) \) \  \  \  \  \  \  \  \  \  \  \  \  \	his communication is responsive to 6/10/04	<u>1</u> .			
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)   All   b)   Some*   c)   None   of the:  1.   Certified copies of the priority documents have been received.  2.   Certified copies of the priority documents have been received in Application No  3.   Copies of the certified copies of the priority documents have been received in this national stage application fro International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requiremented below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5.   A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6.   CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a)   including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  1)   hereto or 2)   to Paper No./Mail Date  (b)   including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7.   DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's Comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)  1.   Notice of References Cited (PTO-892)  2.   Notice of Draftperson's Patent Drawing Review (PTO-948)  3.   Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  4.   Examiner's Comment Regarding Requirement for Deposit of Biological	he allowed claim(s) is/are <u>2-35</u> .				
a)	he drawings filed on <u>10 April 2001</u> are acce	epted by the Examiner.			
2.	a) ☐ All b) ☐ Some* c) ☐ None o	of the:		r (f).	
3.				• No	
** Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement of the blow. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE MONTH PERIOD IS NOT EXTENDABLE.  5.					on from the
* Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (c) below the attached Examiner on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 GFR 1.121(d).  7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material			nave been received	in uns nauonai stage applicati	on nom ale
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (dentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)  1. Notice of Paterine Summary (PTO-413), Paper No./Mail Date 1. Deposit of Deposit of Deposit of Reasons for Allowance of Biological Material  2. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		17.2(a)).			
noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a)   including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1)   hereto or 2)   to Paper No./Mail Date  (b)   including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)    Notice of Patent Application (PTO-152)	·				
INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1)  hereto or 2)  to Paper No./Mail Date  (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)  1.  Notice of References Cited (PTO-892)  2.  Notice of Draftperson's Patent Drawing Review (PTO-948)  3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  4.  Examiner's Comment Regarding Requirement for Deposit  of Biological Material  5.  Notice of Informal Patent Application (PTO-152)  6.  Interview Summary (PTO-413), Paper No./Mail Date  7.  Examiner's Amendment/Comment  8.  Examiner's Statement of Reasons for Allowance of Biological Material	below. Failure to timely comply will result in	n ABANDONMENT of t	ommunication to file shis application.	a reply complying with the req	uirements
(a)	A SUBSTITUTE OATH OR DECLARATION NFORMAL PATENT APPLICATION (PTO-1	must be submitted. No 152) which gives reasor	te the attached EXA n(s) why the oath or	MINER'S AMENDMENT or No declaration is deficient.	OTICE OF
(a)					
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Interview Summary (PTO-413), Paper No./Mail Date  Paper No./Mail Date 6/10/04 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material  9. ☐ Other				( PTO-948) attached	
Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7. □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s)  1. □ Notice of References Cited (PTO-892)  2. □ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date  Paper No./Mail Date 6/10/04  4. □ Examiner's Comment Regarding Requirement for Deposit of Biological Material	, —				
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  7. □ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  Attachment(s) 1. □ Notice of References Cited (PTO-892) 2. □ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04 4. □ Examiner's Comment Regarding Requirement for Deposit of Biological Material  9. □ Other	Paper No./Mail Date				
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 6/10/04  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	ntifying indicia such as the application numbe In sheet. Replacement sheet(s) should be labe	r (see 37 CFR 1.84(c)) sh led as such in the heade	ould be written on the according to 37 CFI	e drawings in the front (not the R 1.121(d).	back) of
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08),         Paper No./Mail Date 6/10/04</li> <li>Examiner's Comment Regarding Requirement for Deposit         of Biological Material</li> <li>Notice of Informal Patent Application (PTO-152)</li> <li>Interview Summary (PTO-413),         Paper No./Mail Date</li> <li>Examiner's Amendment/Comment</li> <li>Examiner's Statement of Reasons for Allowance</li> <li>Other</li> </ol>	DEPOSIT OF and/or INFORMATION ab attached Examiner's comment regarding RE	oout the deposit of BI EQUIREMENT FOR TH	OLOGICAL MATE E DEPOSIT OF BIO	ERIAL must be submitted. No PLOGICAL MATERIAL.	ote the
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08),         Paper No./Mail Date 6/10/04</li> <li>Examiner's Comment Regarding Requirement for Deposit         of Biological Material</li> <li>Notice of Informal Patent Application (PTO-152)</li> <li>Interview Summary (PTO-413),         Paper No./Mail Date</li> <li>Examiner's Amendment/Comment</li> <li>Examiner's Statement of Reasons for Allowance</li> <li>Other</li> </ol>					
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date  7. ☐ Examiner's Amendment/Comment Paper No./Mail Date 6/10/04  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material			5. ☐ Notice of Inf	ormal Patent Application (PTC	)-152)
<ul> <li>3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08),         Paper No./Mail Date 6/10/04</li> <li>4. ☐ Examiner's Comment Regarding Requirement for Deposit         of Biological Material</li> <li>7. ☐ Examiner's Amendment/Comment         8. ☐ Examiner's Statement of Reasons for Allowance         9. ☐ Other</li> </ul>		ew (PTO-948)	6. Interview Su	ımmary (PTO-413),	•
4. ☐ Examiner's Comment Regarding Requirement for Deposit  of Biological Material  8. ☐ Examiner's Statement of Reasons for Allowance  9. ☐ Other		19 or PTO/SB/08),	Paper No./l 7. ☐ Examiner's	Mail Date Amendment/Comment	
of Biological Material 9.   Other		nt for Deposit	8. Examiner's	Statement of Reasons for Allo	wance
JASTRZAF Trances V. Ocopey		1	Å	Λ -	
AFFREY BURSTRZAF			You	rcest. Ocopeya	
(EXAMINE 0.4 1 3762 9/16/0		0.2.	CAF A A	1. + 31-2	hila
( 1276 VIII)		1276V	كسا	Jun 3162 9	lialo 1

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

9 (2) Notice of Allowability

Part of Paper No./Mail Date 20040916